

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,197,871 B2
APPLICATION NO. : 10/714171
DATED : April 3, 2007
INVENTOR(S) : Yoshino

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 8, Line 33, in Claim 5, before "fluid" delete "the" and insert -- a first --, therefor.

In Column 8, Line 53, in Claim 8, delete "the" and insert -- a --, therefor.

In Column 10, Line 9, in Claim 15, delete "the" and insert -- a --, therefor.

Signed and Sealed this

First Day of July, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office